



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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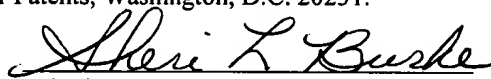
Serial No.: 09/975,475  
Filing Date: 10/11/2001  
Applicant: Madou et al.  
Art Unit: 1745  
Entitled: ELECTROCHEMICAL DETECTORS BASED ON METAL OXIDES

Commissioner for Patents  
Washington, D.C. 20231

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8 (A)**

Date of Deposit: July 24, 2002

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231.

  
Sheri L. Burke

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE**  
**STATEMENT UNDER 37 CFR §§ 1.97-1.98**

As authorized and encouraged under 37 CFR §§ 1.97-1.98 and the provisions of MPEP §§ 609 and 707.05 (b), Applicant(s) submits herewith certain patent references, publications and/or other information which the Patent and Trademark Office may wish to consider in examining the above-identified patent application. The references and information are listed below and on attached form PTO-1449.

**U.S. PATENTS**

U.S. PATENT NUMBER	INVENTOR(S)
None	

**FOREIGN PATENT DOCUMENTS**

COUNTRY	PATENT NO.	INVENTOR(S)
None		

**OTHER DOCUMENTS**

1. YAO, Sheng et al., A Novel Iridium Oxide PH Electrode, Electrochemical Society Proceedings, Volume 99-23, pp. 53-61.
2. YAO, Sheng et al., A pH Electrode Based on Melt-Oxidized Iridium Oxide, Journal of The Electrochemical Society, Vol. 148, Issue 4, pp. H29-H36 (April, 2001).
3. AIZAWA, M. et al., Chemical Sensors IV, PV99-23, Honolulu, Hawaii (Fall, 1999).

A copy of each available document is included for the express purpose of providing the Patent and Trademark Office with ample opportunity to evaluate the same and arrive at an independent assessment of the materiality of each, if any, to the examination of the above-identified application. The record will be supplemented with the remaining reference copies as soon as they are available.

In reviewing the enclosed copies of the above documents, the Examiner is instructed to ignore any underscoring or highlighting which may have been done because such markings may or may not have any relationship to the subject matter of the above-identified application. The copies

being submitted with this Information Disclosure Statement are the best copies available at this time.

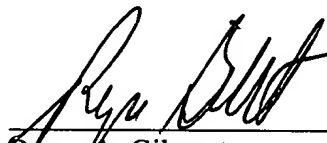
The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law.

Applicant(s) respectfully requests that the documents cited herein be made of record in the normal manner and that such documents appear on the printed patent as being considered and made of record.

Respectfully submitted,

Date: 7-23-02

By:

  
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**FORM PTO-1449 TO BE FILED WITH  
INFORMATION DISCLOSURE STATEMENT**

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. OSU1159-140 Serial No. 09/975,475

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

Madou et al.

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Applicant

<u>October 11, 2001</u>	<u>1745</u>
Filing Date	Group Art Unit

Examiner's name

## U.S. PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Name	Class/Sub-class
	None			

## FOREIGN PATENT DOCUMENTS

Examiner's Initial	Document Number	Date	Country/Name	Translation? yes/no
	None			

## OTHER DOCUMENTS

1. YAO, Sheng et al., A Novel Iridium Oxide PH Electrode, Electrochemical Society Proceedings, Volume 99-23, pp. 53-61.
2. YAO, Sheng et al., A pH Electrode Based on Melt-Oxidized Iridium Oxide, Journal of The Electrochemical Society, Vol. 148, Issue 4, pp. H29-H36 (April, 2001).

3. AIZAWA, M. et al., Chemical Sensors IV, PV99-23, Honolulu, Hawaii (Fall, 1999).

Examiner	Date Considered
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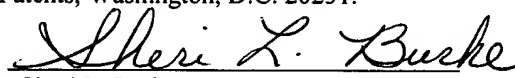
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that each such document, in fact, constitutes "prior art" within the meaning of applicable law since, for example, a given document may have a later effective date than at first seems apparent or the document may have an effective date which can be antedated. The "prior art" status of any document is a matter to be resolved during prosecution.

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